

June 9, 2004

Mr. William J. Gaffney
NAPA SANTTATION DISTRICT
935 Hartle Court
Napa, CA 94559

Re: April 2004 Compliance Monitoring Results for the Jefferson Car Wash Site Groundwater Extraction and Treatment System, 3080 Jefferson Street, Napa, California, Industrial User Permit No. 495950.

Dear Mr. Gaffney:

This letter presents the results of April 2004 Compliance Monitoring for the Groundwater Extraction and Treatment System (System) at the Jefferson Car Wash site, 3080 Jefferson Street, Napa, California. Compliance monitoring and reporting have been conducted in accordance with the guidelines stipulated in the Industrial User Permit (No. 495950). Presented herein are the results of the first compliance monitoring event after System start-up which occurred on March 29, 2004.

The compliance monitoring activities for this reporting period were performed by Decon Environmental Services, the operations and maintenance (O&M) contractor for the System, under the direction of Malcolm Pirnie on April 30, 2004 and May 5, 2004. The monitoring activities included:

- Sampling the System effluent.
- 2. Recording the total volume of raw water discharged from individual extraction wells (EW-2 and EW-3).
- 3. Recording the total volume of treated water discharged to sanitary sewer.

Effluent samples were analyzed for total petroleum hydrocarbons as diesel (TPH diesel) by United States Environmental Protection Agency (USEPA) Method 8015M, volatile organic compounds (VOCs), including TPH as gasoline, benzene, toluene, ethylene, total xylenes (BTEX), and methyl-tertiary-butyl ether (MTBE) by USEPA Method 8260B, and total lead by USEPA Method 200.7.

June 9, 2004 Page 2

Table 1 presents the analytical results for the System effluent and the System flow parameters. The analytical laboratory report is attached.

The analytical laboratory reported the concentrations of the constituents of concern to be non-detect in the System effluent. The average daily discharge rate for this reporting period was estimated to be 6.7 gallons per minute (gpm), which was below the 8 gpm limit. A total of 310,464 gallons of treated water were discharged to the sanitary sewer during this reporting period.

Please contact Jason at (510) 732-6444 Ext. 17 or Todd Miller with Malcolm Pirnie at (510) 735-3014 to discuss any comments or questions.

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that a qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is to the best of my knowledge and belief true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Sincerely,

DECON ENVIRONMENTAL SERVICES

ason Gulbransen Project Manager

Attachments: Table 1, Analytical Laboratory Report

c: George Altamura, Altamura Enterprises
Joel Coffman, Napa County
Todd Miller, Malcolm Pirnie

File

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Table 1: Compliance Monitoring Results, April 2004 Interim Groundwater Extraction and Treatment System Jefferson Car Wash Site

Industrial User Permit No: 495950

Parameter	Units	USEPA Method	Date Collected	System Effluent	Permitted Reporting Limit ¹
Volatile Organic Compounds					
Methyl Tertiary-Butyl Ether	μg/L ⁷	8260B	4/30/2004	< 1	1.0% LEL ⁵
Benzene	μg/L	8260B	4/30/2004	< 0.5	1.0% LEL
Toluene	μg/L	8260B	4/30/2004	< 0.5	1.0% LEL
Ethylbenzene	μg/L	8260B	4/30/2004	< 0.5	1.0% LEL
Xylenes, Total	μg/L	8260B	4/30/2004	< 1	1.0% LEL
All other analytes	μg/L	8260B	4/30/2004	< 0.5 - < 0.50	1.0% LEL
TPH as Gasoline	μg/L	8260B	4/30/2004	< 25	6
TPH as Diesel	μg/L	8015M	5/5/2004	< 50	
Total Lead	mg/L ⁸	200.7	5/5/2004	< 0.015	0.14
Operational					
Total Volume Discharged to Sanitary Sewer ²	gallons		4/30/2004	310,464	
Daily Average System Flow Rate ³	gpm ⁹		4/30/2004	6.7	8

Notes:

¹ As stated in Industrial User Permit, No: 495950, issued for the System on 03/02/2004.

² The sum of volumes extracted from individual wells, EW-2 and EW-3, as recorded by the flow totalizer at the respective well-head.

³ Calculated as the Total Volume Discharged to Sanitary Sewer divided by the number of days the system was in operation during the reporting period (32 days for this period).

⁴ For this reporting period, the total volume disharged represents the water volume extracted and treated until the end of the reporting period, including the start-up period.

⁵ Lower explosive limit

⁶ No reporting limit stated or not applicable.

⁷ Micrograms per liter

⁸ Milligrams per liter

⁹ Gallons per minute

3334 Victor Court • Santa Clara, CA 95054 • (408) 588-0200 • Fax (408) 588-0201

Jason Gulbransen

5/13/2004

Decon Environmental Services, Inc.

23490 Connecticut Street

Hayward, CA 94545

Order:

38822

Date Collected:

4/30/2004

Project Name:

Jefferson Carwash

Date Received:

4/30/2004

Project Number: 4470

P.O. Number:

4470

Certificate of Analysis - Final Report

On April 30, 2004, samples were received under documented chain of custody. Results for the following analyses are attached:

Matrix

<u>Test</u>

Method

Comments

Liquid

EPA 8260B

EPA 8260B

PDF

PDF

TPH as Gasoline - GC/MS

GC-MS

Chemical analysis of these samples has been completed. Summaries of the data are contained on the following pages. USEPA protocols for sample storage and preservation were followed.

Entech Analytical Labs, Inc. is certified by the State of California (#2346). If you have any questions regarding procedures or results, please call me at 408-588-0200.

Sincerely,

Laurie Glantz-Murphy Laboratory Director

3334 Victor Court , Santa Clara, CA 95054

Decon Environmental Services, Inc.

23490 Connecticut Street Hayward, CA 94545

Attn: Jason Gulbransen

Phone: (408) 588-0200 Fax: (408) 588-0201

Date: 5/13/2004 Date Received: 4/30/2004

Project Name: Jefferson Carwash

Project Number: 4470 P.O. Number: 4470 Sampled By: Client

Laboratory ID: 38822-00	1 Samp	ole ID:		FW-3		Matrix	: Liquid Sam	ple Date: 4/30/2	2004 8:45 AM
Parameter	Result	Flag	DF	PQL	PQLR	Units	Analysis Date	QC Batch ID	Method
1,1,1,2-Tetrachloroethane	ND		1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
1,1,1-Trichloroethane	ND		1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
1,1,2,2-Tetrachloroethane	ND		1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
1,1,2-Trichloroethane	ND		1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
1,1-Dichloroethane	ND		1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
1,1-Dichloroethene	ND		1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
1,1-Dichloropropene	ND		1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
1,2,3-Trichlorobenzene	ND		1	5	5	μg/L	5/10/2004	WMS110676	EPA 8260B
1,2,3-Trichloropropane	ND		1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
1,2,4-Trichlorobenzene	ND		1	5	5	μg/L	5/10/2004	WMS110676	EPA 8260B
1,2,4-Trimethylbenzene	ND		1	5	5	μg/L	5/10/2004	WMS110676	EPA 8260B
1,2-Dibromo-3-Chloropropane	ND		1	5	5	μg/L	5/10/2004	WMS110676	EPA 8260B
1,2-Dibromoethane (EDB)	ND		1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
1,2-Dichlorobenzene	ND		1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
1,2-Dichloroethane	ND		1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
	ND		1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
1,2-Dichloropropane	ND		1	5	5	μg/L μg/L	5/10/2004	WMS110676	EPA 8260B
1,3,5-Trimethylbenzene			1	0.5	0.5	μg/L μg/L	5/10/2004	WMS110676	EPA 8260B
1,3-Dichlorobenzene	ND			0.5	0.5	μg/L μg/L	5/10/2004	WMS110676	EPA 8260B
1,3-Dichloropropane	ND		1		0.5		5/10/2004	WMS110676	EPA 8260B
1,4-Dichlorobenzene	ND		1	0.5		μg/L	5/10/2004	WMS110676	EPA 8260B
1,4-Dioxane	ND		1	50	50	μg/L	5/10/2004	WMS110676	EPA 8260B
2,2-Dichloropropane	ND		1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
2-Butanone (MEK)	ND		1	20	20	μg/L		WMS110676	EPA 8260B
2-Hexanone	ND		1	20	20	μg/L	5/10/2004	WMS110676	EPA 8260B
2-Chloroethyl-vinyl Ether	ND		1	5	5	μg/L	5/10/2004		EPA 8260B
2-Chlorotoluene	ND		1	5	5	μg/L	5/10/2004	WMS110676	EPA 8260B
4-Chlorotoluene	ND		1	5	5	μg/L	5/10/2004	WMS110676	
4-Methyl-2-Pentanone(MIBK)	ND		1	20	20	μg/L	5/10/2004	WMS110676	EPA 8260B
Acetone	ND		1	20	20	μg/L	5/10/2004	WMS110676	EPA 8260B
Acetonitrile	ND		1	5	5	μg/L	5/10/2004	WMS110676	EPA 8260B
Acrolein	ND		1	5	5	μg/L	5/10/2004	WMS110676	EPA 8260B
Acrylonitrile	ND		1	5	5	μg/L	5/10/2004	WMS110676	EPA 8260B
Benzene	ND		1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
Benzyl Chloride	ND		1	5	5	μg/L	5/10/2004	WMS110676	EPA 8260B
Bromobenzene	ND		1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
Bromochloromethane	ND		1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
Bromodichloromethane	ND		1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
Bromoform	ND		1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
Bromomethane	ND		1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
Carbon Disulfide	ND		1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
Carbon Tetrachloride	ND		1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
Chlorobenzene	ND		1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
Chloroethane	ND		1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
Chloroform	ND		1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
Chloromethane	ND		1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
cis-1,2-Dichloroethene	ND		1	0.5	0.5	$\mu g/L$	5/10/2004	WMS110676	EPA 8260B
cis-1,3-Dichloropropene	ND		1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B

ND = Not Detected at or above the PQL

3334 Victor Court, Santa Clara, CA 95054

Decon Environmental Services, Inc.

23490 Connecticut Street Hayward, CA 94545

Attn: Jason Gulbransen

Phone: (408) 588-0200 Fax: (408) 588-0201

Date: 5/13/2004 Date Received: 4/30/2004

Project Name: Jefferson Carwash

Project Number: 4470 P.O. Number: 4470 Sampled By: Client

Certified Analytical Report

Laboratory ID: 38822-001	Sample ID:		FW-3		Matrix	: Liquid Sam	ple Date: 4/30/2	004 8:45 AM
Cyclohexanone	ND	1	20	20	μg/L	5/10/2004	WMS110676	EPA 8260B
Dibromochloromethane	ND	1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
Dibromomethane	ND	1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
Dichlorodifluoromethane	ND	1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
Diisopropyl Ether	ND	1	5	5	μg/L	5/10/2004	WMS110676	EPA 8260B
Ethyl Benzene	ND	1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
Freon 113	ND	1	1	1	μg/L	5/10/2004	WMS110676	EPA 8260B
Hexachlorobutadiene	ND	1	5	5	μg/L	5/10/2004	WMS110676	EPA 8260B
Iodomethane	ND	1	1	1	μg/L	5/10/2004	WMS110676	EPA 8260B
Isopropanol	ND	. 1	20	20	μg/L	5/10/2004	WMS110676	EPA 8260B
Isopropylbenzene	ND	1	1	1	μg/L	5/10/2004	WMS110676	EPA 8260B
Methylene Chloride	ND	1	5	5	μg/L	5/10/2004	WMS110676	EPA 8260B
Methyl-t-butyl Ether	32	1	1	1	μg/L	5/10/2004	WMS110676	EPA 8260B
Naphthalene	ND	1	5	5	μg/L	5/10/2004	WMS110676	EPA 8260B
n-Butylbenzene	ND	1	5	5	μg/L	5/10/2004	WMS110676	EPA 8260B
n-Propylbenzene	ND	1	5	5	μg/L	5/10/2004	WMS110676	EPA 8260B
Pentachloroethane	ND	1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
p-Isopropyltoluene	ND	1	5	5	μg/L	5/10/2004	WMS110676	EPA 8260B
sec-Butylbenzene	ND	1	5	5	μg/L	5/10/2004	WMS110676	EPA 8260B
Styrene	ND	1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
tert-Amyl Methyl Ether	ND	1	5	5	μg/L	5/10/2004	WMS110676	EPA 8260B
tert-Butanol (TBA)	ND	1	10	10	μg/L	5/10/2004	WMS110676	EPA 8260B
tert-Butyl Ethyl Ether	ND	1	5	5	μg/L	5/10/2004	WMS110676	EPA 8260B
tert-Butylbenzene	ND	1	5	5	μg/L	5/10/2004	WMS110676	EPA 8260B
Tetrachloroethene	ND	1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
Tetrahydrofuran	ND	1	20	20	μg/L	5/10/2004	WMS110676	EPA 8260B
Toluene	ND	1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
trans-1,2-Dichloroethene	ND	1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
trans-1,3-Dichloropropene	ND	1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
trans-1,4-Dichloro-2-butene	ND	1	1	1	μg/L	5/10/2004	WMS110676	EPA 8260B
Trichloroethene	ND	1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
Trichlorofluoromethane	ND	1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
Vinyl Chloride	ND	1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
Xylenes, Total	ND	1	1	1	μg/L	5/10/2004	WMS110676	EPA 8260B

Dibromofluoromethane	Surrogate Recovery	Control Limits (%)				
4-Bromofluorobenzene	103.0	64	-	125		
Dibromofluoromethane	104.0	23	-	172		
Toluene-d8	113.0	70	-	134		

Analyzed by: Xbian - 5/10/2004 Reviewed by: LGLANTZ - 05/13/04

Days to analysis: 10

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200 Fax: (408) 588-0201

Decon Environmental Services, Inc.

23490 Connecticut Street Hayward, CA 94545 Attn: Jason Gulbransen Date: 5/13/2004
Date Received: 4/30/2004
Project Name: Infferson Carr

Project Name: Jefferson Carwash

Project Number: 4470 P.O. Number: 4470 Sampled By: Client

Laboratory ID: 388	822-001 Sample	ID:		FW-3		Matrix	k: Liquid Sam	ple Date: 4/30/20	004 8:45 AM	
Parameter	Result	Flag	DF	PQL	PQLR	Units	Analysis Date	QC Batch ID	Method	
TPH as Gasoline	31		1	25	25	μg/L	5/11/2004	WMS110678	GC-MS	
Reported TPH as Gasoline value is the result of high concentratin of MTBE within the TPH as Gasoline quantitationrange.										
Surrogate	Surrogate Recovery	Co	ntrol Li	mits (%)		Analyzed by: Xbian - 5/11/2004				
4-Bromofluorobenzene	118.0		64 -	125	Reviewed by: GGUEORGUIEVA - 05/12/04					
Dibromofluoromethane	113.0		23 -	172						
Toluene-d8	103.0		70 -	134		Days	s to analysis: 11			

3334 Victor Court, Santa Clara, CA 95054

Decon Environmental Services, Inc.

23490 Connecticut Street Hayward, CA 94545

Attn: Jason Gulbransen

Phone: (408) 588-0200 Fax: (408) 588-0201

Date: 5/13/2004 Date Received: 4/30/2004

Project Name: Jefferson Carwash

Project Number: 4470 P.O. Number: 4470 Sampled By: Client

Laboratory ID: 38822-002 Sample ID:				FW-2		Matrix	: Liquid Sam	ple Date: 4/30/2	30/2004 8:52 AM	
Parameter	Result	Flag	DF	PQL	PQLR	Units	Analysis Date	QC Batch ID	Method	
1,1,1,2-Tetrachloroethane	ND		5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B	
1,1,1-Trichloroethane	ND		5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B	
1,1,2,2-Tetrachloroethane	ND		5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B	
1,1,2-Trichloroethane	ND		5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B	
1.1-Dichloroethane	ND		5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B	
1,1-Dichloroethene	ND		5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B	
1,1-Dichloropropene	ND		5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B	
1,2,3-Trichlorobenzene	ND		5	5	25	μg/L	5/10/2004	WMS110676	EPA 8260B	
1,2,3-Trichloropropane	ND		5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B	
1,2,4-Trichlorobenzene	ND		5	5	25	μg/L	5/10/2004	WMS110676	EPA 8260B	
1,2,4-Trimethylbenzene	ND		5	5	25	μg/L	5/10/2004	WMS110676	EPA 8260B	
1,2-Dibromo-3-Chloropropane	ND		5	5	25	μg/L	5/10/2004	WMS110676	EPA 8260B	
1,2-Dibromoethane (EDB)	ND		5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B	
1,2-Dichlorobenzene	ND		5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B	
1,2-Dichloroethane	ND		5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B	
1,2-Dichloropropane	ND		5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B	
1,3,5-Trimethylbenzene	ND		5	5	25	μg/L	5/10/2004	WMS110676	EPA 8260B	
1,3-Dichlorobenzene	ND		5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B	
1,3-Dichloropropane	ND		5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B	
1,4-Dichlorobenzene	ND		5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B	
1,4-Dioxane	ND		5	50	250	μg/L	5/10/2004	WMS110676	EPA 8260B	
2,2-Dichloropropane	ND		5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B	
2-Butanone (MEK)	ND		5	20	100	μg/L	5/10/2004	WMS110676	EPA 8260B	
2-Hexanone	ND		5	20	100	μg/L	5/10/2004	WMS110676	EPA 8260B	
2-Chloroethyl-vinyl Ether	ND		5	5	25	μg/L	5/10/2004	WMS110676	EPA 8260B	
2-Chlorotoluene	ND		5	5	25	μg/L	5/10/2004	WMS110676	EPA 8260B	
4-Chlorotoluene	ND		5	5	25	μg/L	5/10/2004	WMS110676	EPA 8260B	
4-Methyl-2-Pentanone(MIBK)	ND		5	20	100	μg/L	5/10/2004	WMS110676	EPA 8260B	
Acetone	ND		5	20	100	μg/L	5/10/2004	WMS110676	EPA 8260B	
Acetonitrile	ND		5	5	25	μg/L	5/10/2004	WMS110676	EPA 8260B	
Acrolein	ND		5	5	25	μg/L	5/10/2004	WMS110676	EPA 8260B	
Acrylonitrile	ND		5	5	25	μg/L	5/10/2004	WMS110676	EPA 8260B	
Benzene	ND		5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B	
Benzyl Chloride	ND		5	5	25	μg/L	5/10/2004	WMS110676	EPA 8260B	
Bromobenzene	ND		5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B	
Bromochloromethane	ND		5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B	
Bromodichloromethane	ND		5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B	
Bromoform	ND		5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B	
Bromomethane	ND		5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B	
Carbon Disulfide	ND		5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B	
Carbon Tetrachloride	ND		5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B	
Chlorobenzene	ND		5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B	
Chloroethane	ND		5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B	
Chloroform	ND		5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B	
Chloromethane	ND		5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B	
cis-1,2-Dichloroethene	ND		5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B	
cis-1,3-Dichloropropene	ND		5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B	
C13-1,3-Dictilotopropene	.112							,		

ND = Not Detected at or above the PQL

3334 Victor Court, Santa Clara, CA 95054

Decon Environmental Services, Inc.

23490 Connecticut Street Hayward, CA 94545

Attn: Jason Gulbransen

Phone: (408) 588-0200 Fax: (408) 588-0201

Date: 5/13/2004 Date Received: 4/30/2004

Project Name: Jefferson Carwash

Project Number: 4470 P.O. Number: 4470 Sampled By: Client

Certified Analytical Report

Laboratory ID: 38822-002	Sample ID:		FW-2		Matrix	: Liquid Sam	ple Date: 4/30/20	004 8:52 AM
Cyclohexanone	ND	5	20	100	μg/L	5/10/2004	WMS110676	EPA 8260B
Dibromochloromethane	ND	5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B
Dibromomethane	ND	5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B
Dichlorodifluoromethane	ND	5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B
Diisopropyl Ether	ND	5	5	25	μg/L	5/10/2004	WMS110676	EPA 8260B
Ethyl Benzene	ND	5	0.5	2.5	$\mu g/L$	5/10/2004	WMS110676	EPA 8260B
Freon 113	ND	5	1	5	μg/L	5/10/2004	WMS110676	EPA 8260B
Hexachlorobutadiene	ND	5	5	25	μg/L	5/10/2004	WMS110676	EPA 8260B
Iodomethane	ND	5	1	5	μg/L	5/10/2004	WMS110676	EPA 8260B
Isopropanol	ND	5	20	100	μg/L	5/10/2004	WMS110676	EPA 8260B
Isopropylbenzene	ND	5	1	5	μg/L	5/10/2004	WMS110676	EPA 8260B
Methylene Chloride	ND	5	5	25	μg/L	5/10/2004	WMS110676	EPA 8260B
Methyl-t-butyl Ether	230	5	1	5	μg/L	5/10/2004	WMS110676	EPA 8260B
Naphthalene	ND	5	5	25	μg/L	5/10/2004	WMS110676	EPA 8260B
n-Butylbenzene	ND	5	5	25	μg/L	5/10/2004	WMS110676	EPA 8260B
n-Propylbenzene	ND	5	5	25	μg/L	5/10/2004	WMS110676	EPA 8260B
Pentachloroethane	ND	5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B
p-Isopropyltoluene	ND	5	5	25	μg/L	5/10/2004	WMS110676	EPA 8260B
sec-Butylbenzene	ND	5	5	25	μg/L	5/10/2004	WMS110676	EPA 8260B
Styrene	ND	5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B
tert-Amyl Methyl Ether	ND	5	5	25	μg/L	5/10/2004	WMS110676	EPA 8260B
tert-Butanol (TBA)	ND	5	10	50	μg/L	5/10/2004	WMS110676	EPA 8260B
tert-Butyl Ethyl Ether	ND	5	5	25	μg/L	5/10/2004	WMS110676	EPA 8260B
tert-Butylbenzene	ND	5	5	25	μg/L	5/10/2004	WMS110676	EPA 8260B
Tetrachloroethene	ND	5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B
Tetrahydrofuran	ND	5	20	100	μg/L	5/10/2004	WMS110676	EPA 8260B
Toluene	ND	5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B
trans-1,2-Dichloroethene	ND	5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B
trans-1,3-Dichloropropene	ND	5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B
trans-1,4-Dichloro-2-butene	ND	5	1	5	μg/L	5/10/2004	WMS110676	EPA 8260B
Trichloroethene	ND	5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B
Trichlorofluoromethane	ND	5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B
Vinyl Chloride	ND	5	0.5	2.5	μg/L	5/10/2004	WMS110676	EPA 8260B
Xylenes, Total	ND	5	1	5	μg/L	5/10/2004	WMS110676	EPA 8260B

Surrogate	Surrogate Recovery	Contro	l Li	mits (%)
4-Bromofluorobenzene	106.0	64	-	125
Dibromofluoromethane	108.0	23	-	172
Toluene-d8	113.0	70	-	134

Analyzed by: Xbian - 5/10/2004 Reviewed by: LGLANTZ - 05/13/04

Days to analysis: 10

3334 Victor Court , Santa Clara, CA 95054

Decon Environmental Services, Inc.

23490 Connecticut Street Hayward, CA 94545

Attn: Jason Gulbransen

Phone: (408) 588-0200 Fax: (408) 588-0201

Date: 5/13/2004 Date Received: 4/30/2004

Project Name: Jefferson Carwash

Project Number: 4470 P.O. Number: 4470 Sampled By: Client

Laboratory ID: 3882	22-002 Sam	ple ID:		FW-2		Matrix	x: Liquid Sam	ple Date: 4/30/2004	8:52 AM
Parameter	Result	Flag	DF	PQL	PQLR	Units	Analysis Date	QC Batch ID	Method
TPH as Gasoline	150		2	25	50	μg/L	5/11/2004	WMS110678	GC-MS
Reported TPH as Gasoline v	value is the result of	high concer	ntratin of I	MTBE with	in the TPH	as Gasoline	quantitationrange.		
		_		(0/)		Anal	wand by: Vhian - 5/11	/2004	

Surrogate	Surrogate Recovery	Control Limits (%)	Analyzed by: Xbian - 5/11/2004
4-Bromofluorobenzene	118.0	64 - 125	Reviewed by: GGUEORGUIEVA - 05/12/04
Dibromofluoromethane	125.0	23 - 172	
Toluene-d8	106.0	70 - 134	Days to analysis: 11

3334 Victor Court , Santa Clara, CA 95054

Decon Environmental Services, Inc.

23490 Connecticut Street Hayward, CA 94545

Attn: Jason Gulbransen

Phone: (408) 588-0200 Fax: (408) 588-0201

Date: 5/13/2004 Date Received: 4/30/2004

Project Name: Jefferson Carwash

Project Number: 4470 P.O. Number: 4470 Sampled By: Client

	Laboratory ID: 38822-00	3 Sam	Sample ID:		Combined InFluent			: Liquid Sam	ample Date: 4/30/2004 8:54 AM	
	Parameter	Result	Flag	DF	PQL	PQLR	Units	Analysis Date	QC Batch ID	Method
I.I.1-Trichlorocethane	1 1 1 2-Tetrachloroethane	ND		1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
1,1,2,2-Tetrachloroethane	, , ,			1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
1,1,2-Trichloroethane	-,-,-			1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
1-Dichloroethane	* * *			1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
1.1-Dichloroethene	<i>,</i> ,			1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
1,1-Dichloroproproper 1,2,1-Trichlorobenzem ND	<i>'</i>			1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
1,2,3-Trichlorobenzene ND	,			1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
1,2,3-Trichloropropane				1	5	5	μg/L	5/10/2004	WMS110676	EPA 8260B
1,2,4-Trichlorobenzene	* *			1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
1,2-1-Trimethylbenzene	• • •			1	5	5	μg/L	5/10/2004	WMS110676	EPA 8260B
1.2-Dibromoe-3-Chloropropane ND				1	5	5		5/10/2004	WMS110676	EPA 8260B
1.2-Dibromoethane (EDB) ND	•			1	5	5		5/10/2004	WMS110676	EPA 8260B
1,2-Dichlorobenzene ND				1	0.5	0.5		5/10/2004	WMS110676	EPA 8260B
1,2-Dichloroethane				1	0.5	0.5		5/10/2004	WMS110676	EPA 8260B
1,2-Dichloropropane	*					0.5		5/10/2004	WMS110676	EPA 8260B
1,3,5-Trimethylbenzene	,							5/10/2004	WMS110676	EPA 8260B
1,3-Dichlorobenzene	, , ,							5/10/2004	WMS110676	EPA 8260B
1,3-Dichloropropane ND	•							5/10/2004	WMS110676	EPA 8260B
1,4-Dichlorobenzene	,							5/10/2004	WMS110676	EPA 8260B
1.4-Dioxane								5/10/2004	WMS110676	EPA 8260B
2,2-Dichloropropane ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 2-Butanone (MEK) ND 1 20 20 µg/L 5/10/2004 WMS110676 EPA 8260 2-Hexanone ND 1 20 20 µg/L 5/10/2004 WMS110676 EPA 8260 2-Chlorocthyl-vinyl Ether ND 1 5 5 µg/L 5/10/2004 WMS110676 EPA 8260 2-Chlorotoluene ND 1 5 5 5 µg/L 5/10/2004 WMS110676 EPA 8260 4-Chlorotoluene ND 1 5 5 5 µg/L 5/10/2004 WMS110676 EPA 8260 4-Chlorotoluene ND 1 5 5 5 µg/L 5/10/2004 WMS110676 EPA 8260 4-Methyl-2-Pentanone(MIBK) ND 1 20 20 µg/L 5/10/2004 WMS110676 EPA 8260 Acetone ND 1 20 20 µg/L 5/10/2004 WMS110676 EPA 8260 Acetone ND 1 5 5 µg/L 5/10/2004 WMS110676 EPA 8260 Acetonitrile ND 1 5 5 µg/L 5/10/2004 WMS110676 EPA 8260 Acrolein ND 1 5 5 µg/L 5/10/2004 WMS110676 EPA 8260 Acrylonitrile ND 1 5 5 5 µg/L 5/10/2004 WMS110676 EPA 8260 Benzyl Chloride ND 1 5 5 5 µg/L 5/10/2004 WMS110676 EPA 8260 Benzyl Chloride ND 1 5 5 5 µg/L 5/10/2004 WMS110676 EPA 8260 Bromochizene ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Bromochizene ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Bromochizene ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Bromochizene ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Bromochizene ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Bromochizene ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Bromochizene ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Carbon Tetrachloride ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Carbon Tetrachloride ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Carbon Tetrachloride ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Carbon Tetrachloride ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Carbon Tetrachloride ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Chlorobenzene ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Chlorobenzene ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Chlorobenzene ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Chlorobenzene ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Chlorobenzene ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Chlorobenzene ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260	<i>'</i>							5/10/2004	WMS110676	EPA 8260B
2-Butanone (MEK) ND 1 20 20 μg/L 5/10/2004 WMS110676 EPA 8260 2-Hexanone ND 1 5 5 μg/L 5/10/2004 WMS110676 EPA 8260 2-Chloroethyl-vinyl Ether ND 1 5 5 μg/L 5/10/2004 WMS110676 EPA 8260 2-Chlorotoluene ND 1 5 5 μg/L 5/10/2004 WMS110676 EPA 8260 4-Chlorotoluene ND 1 5 5 μg/L 5/10/2004 WMS110676 EPA 8260 4-Chlorotoluene ND 1 5 5 μg/L 5/10/2004 WMS110676 EPA 8260 4-Methyl-2-Pentanone(MIBK) ND 1 20 20 μg/L 5/10/2004 WMS110676 EPA 8260 Acetone ND 1 5 5 μg/L 5/10/2004 WMS110676 EPA 8260 Acetonitrile ND 1 5 5 μg/L 5/10/2004 WMS110676 EPA 8260 Acetonitrile ND 1 5 5 μg/L 5/10/2004 WMS110676 EPA 8260 Acrolein ND 1 5 5 μg/L 5/10/2004 WMS110676 EPA 8260 Acrylonitrile ND 1 5 5 μg/L 5/10/2004 WMS110676 EPA 8260 Benzne ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Benzne ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Benzne ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromobenzene ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromobenzene ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromodichloromethane ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromodichloromethane ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromodichloromethane ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromodichloromethane ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromodichloromethane ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Carbon Disulfide ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Carbon Disulfide ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Carbon Tetrachloride ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Chlorobenzene ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Chlorobenzene ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Chlorobenzene ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Chlorotenae ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Chlorotenae ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Chlorotenae ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Chlorotenae ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Chlorotenae ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260								5/10/2004	WMS110676	EPA 8260B
2-Hexanone	· ·							5/10/2004	WMS110676	EPA 8260B
2-Chloroethyl-vinyl Ether ND 1 5 5 \$ µg/L 5/10/2004 WMS110676 EPA 8260 2-Chlorotoluene ND 1 5 5 5 µg/L 5/10/2004 WMS110676 EPA 8260 4-Chlorotoluene ND 1 5 5 \$ µg/L 5/10/2004 WMS110676 EPA 8260 4-Methyl-2-Pentanone(MIBK) ND 1 20 20 µg/L 5/10/2004 WMS110676 EPA 8260 Acetone ND 1 20 20 µg/L 5/10/2004 WMS110676 EPA 8260 Acetone ND 1 5 5 µg/L 5/10/2004 WMS110676 EPA 8260 Acetonitrile ND 1 5 5 µg/L 5/10/2004 WMS110676 EPA 8260 Acetonitrile ND 1 5 5 µg/L 5/10/2004 WMS110676 EPA 8260 Acrylonitrile ND 1 5 5 µg/L 5/10/2004 WMS110676 EPA 8260 Benzene ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Benzyl Chloride ND 1 5 5 µg/L 5/10/2004 WMS110676 EPA 8260 Bromobenzene ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Bromochloromethane ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Bromochloromethane ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Bromochloromethane ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Bromochloromethane ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Bromochloromethane ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Bromochloromethane ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Bromochloromethane ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Carbon Disulfide ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Carbon Tetrachloride ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Carbon Tetrachloride ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Chlorochane ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Chlorochane ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Chlorochane ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Chlorochane ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Chlorochane ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Chlorochane ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Chlorochane ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Chlorochane ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Chloroform ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Chlorochane ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Chlorochane ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Chlorochane ND 1 0.5 0.5						20		5/10/2004	WMS110676	EPA 8260B
2-Chlorotoluene ND 1 5 5 μg/L 5/10/2004 WMS110676 EPA 8260 4-Chlorotoluene ND 1 5 5 μg/L 5/10/2004 WMS110676 EPA 8260 4-Methyl-2-Pentanone(MIBK) ND 1 20 20 μg/L 5/10/2004 WMS110676 EPA 8260 Acetone ND 1 20 20 μg/L 5/10/2004 WMS110676 EPA 8260 Acetonitrile ND 1 5 5 μg/L 5/10/2004 WMS110676 EPA 8260 Acrolein ND 1 5 5 μg/L 5/10/2004 WMS110676 EPA 8260 Acrolein ND 1 5 5 μg/L 5/10/2004 WMS110676 EPA 8260 Acrolein ND 1 5 5 μg/L 5/10/2004 WMS110676 EPA 8260 Acrolein ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260						5		5/10/2004	WMS110676	EPA 8260B
4-Chlorotoluene ND 1 5 5 µg/L 5/10/2004 WMS110676 EPA 8260 4-Methyl-2-Pentanone(MIBK) ND 1 20 20 µg/L 5/10/2004 WMS110676 EPA 8260 Acetone ND 1 20 20 µg/L 5/10/2004 WMS110676 EPA 8260 Acetonitrile ND 1 5 5 µg/L 5/10/2004 WMS110676 EPA 8260 Acrolein ND 1 5 5 µg/L 5/10/2004 WMS110676 EPA 8260 Acrylonitrile ND 1 5 5 µg/L 5/10/2004 WMS110676 EPA 8260 Benzene ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Benzene ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Benzyl Chloride ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 <t< td=""><td>* *</td><td></td><td></td><td></td><td></td><td></td><td></td><td>5/10/2004</td><td>WMS110676</td><td>EPA 8260B</td></t<>	* *							5/10/2004	WMS110676	EPA 8260B
4-Methyl-2-Pentanone(MIBK) ND 1 20 20 μg/L 5/10/2004 WMS110676 EPA 8260 Acetone ND 1 20 20 μg/L 5/10/2004 WMS110676 EPA 8260 Acetonitrile ND 1 5 5 μg/L 5/10/2004 WMS110676 EPA 8260 Acrolein ND 1 5 5 μg/L 5/10/2004 WMS110676 EPA 8260 Acrylonitrile ND 1 5 5 μg/L 5/10/2004 WMS110676 EPA 8260 Benzene ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Benzyl Chloride ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromobenzene ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromochloromethane ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>5/10/2004</td> <td>WMS110676</td> <td>EPA 8260B</td>								5/10/2004	WMS110676	EPA 8260B
Acetone ND 1 20 20 µg/L 5/10/2004 WMS110676 EPA 8260 Acetonitrile ND 1 5 5 µg/L 5/10/2004 WMS110676 EPA 8260 Acrolein ND 1 5 5 µg/L 5/10/2004 WMS110676 EPA 8260 Acrylonitrile ND 1 5 5 µg/L 5/10/2004 WMS110676 EPA 8260 Benzene ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Benzyl Chloride ND 1 5 5 µg/L 5/10/2004 WMS110676 EPA 8260 Bromobenzene ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Bromochloromethane ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Bromoform ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8				1		20		5/10/2004	WMS110676	EPA 8260B
Acctonitrile ND 1 5 5 μg/L 5/10/2004 WMS110676 EPA 8260 Acrolein ND 1 5 5 μg/L 5/10/2004 WMS110676 EPA 8260 Acrylonitrile ND 1 5 5 μg/L 5/10/2004 WMS110676 EPA 8260 Benzene ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Benzene ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromobenzene ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromochloromethane ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromoform ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromomethane ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 E	•			_				5/10/2004	WMS110676	EPA 8260B
Acrolein ND 1 5 5 µg/L 5/10/2004 WMS110676 EPA 8260 Acrylonitrile ND 1 5 5 µg/L 5/10/2004 WMS110676 EPA 8260 Benzene ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Benzyl Chloride ND 1 5 5 µg/L 5/10/2004 WMS110676 EPA 8260 Bromobenzene ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Bromochloromethane ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Bromoform ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Bromomethane ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Carbon Disulfide ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676				_				5/10/2004	WMS110676	EPA 8260B
Acrylonitrile ND 1 5 5 μg/L 5/10/2004 WMS110676 EPA 8260 Benzene ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Benzyl Chloride ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromobenzene ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromochloromethane ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromoform ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromomethane ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromomethane ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Carbon Disulfide ND 1 0.5 0.5 μg/L 5/10/2004 WMS1				_				5/10/2004	WMS110676	EPA 8260B
Benzene ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Benzyl Chloride ND 1 5 5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromobenzene ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromochloromethane ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromoform ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromomethane ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromomethane ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Carbon Disulfide ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Carbon Tetrachloride ND 1 0.5 0.5 μg/L 5/10/2004 <								5/10/2004	WMS110676	EPA 8260B
Benzyl Chloride ND 1 5 5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromobenzene ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromochloromethane ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromoform ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromomethane ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Carbon Disulfide ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Carbon Tetrachloride ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Chlorobenzene ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Chloroform ND 1 0.5 0.5 μg/L 5/10/2004	•					0.5		5/10/2004	WMS110676	EPA 8260B
Bromobenzene ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromochloromethane ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromodichloromethane ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromoform ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromomethane ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Carbon Disulfide ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Carbon Tetrachloride ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Chlorobenzene ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Chloroform ND 1 0.5 0.5 μg/L 5/10/2004 </td <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td>5/10/2004</td> <td>WMS110676</td> <td>EPA 8260B</td>				1				5/10/2004	WMS110676	EPA 8260B
Bromochloromethane ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromodichloromethane ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromoform ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromomethane ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Carbon Disulfide ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Carbon Tetrachloride ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Chlorobenzene ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Chloroform ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Chloroform ND 1 0.5 0.5 μg/L 5/10/2004 <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td>5/10/2004</td> <td>WMS110676</td> <td>EPA 8260B</td>				1				5/10/2004	WMS110676	EPA 8260B
Bromodichloromethane ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromoform ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromomethane ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Carbon Disulfide ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Carbon Tetrachloride ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Chlorobenzene ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Chlorocethane ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Chloroform ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260								5/10/2004	WMS110676	EPA 8260B
Bromoform ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Bromomethane ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Carbon Disulfide ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Carbon Tetrachloride ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Chlorobenzene ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Chloroethane ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Chloroform ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260								5/10/2004	WMS110676	EPA 8260B
Bromomethane ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Carbon Disulfide ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Carbon Tetrachloride ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Chlorobenzene ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Chloroethane ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Chloroform ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260								5/10/2004	WMS110676	EPA 8260B
Carbon Disulfide ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Carbon Tetrachloride ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Chlorobenzene ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Chloroethane ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Chloroform ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260								5/10/2004	WMS110676	EPA 8260B
Carbon Tetrachloride ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Chlorobenzene ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Chloroethane ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 Chloroform ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260 C								5/10/2004	WMS110676	EPA 8260B
Chlorobenzene ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Chloroethane ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Chloroform ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Chloroform ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260									WMS110676	EPA 8260B
Chloroethane ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260 Chloroform ND 1 0.5 0.5 μg/L 5/10/2004 WMS110676 EPA 8260								5/10/2004	WMS110676	EPA 8260B
Chloroform ND 1 0.5 0.5 µg/L 5/10/2004 WMS110676 EPA 8260									WMS110676	EPA 8260B
Chiofolomi ND 1 10 20 20 20 20 20 20 20 20 20 20 20 20 20										EPA 8260B
Cinoroniculatio 14D 1 0.0 0.0 PS 2										EPA 8260B
										EPA 8260B
CIS-1,2-Dictrioloculate ND	<i>'</i>									EPA 8260B

ND = Not Detected at or above the PQL

DF = Dilution Factor

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200 Fax: (408) 588-0201

Date: 5/13/2004 Date Received: 4/30/2004

Project Name: Jefferson Carwash

Project Number: 4470 P.O. Number: 4470 Sampled By: Client

Attn: Jason Gulbransen

23490 Connecticut Street

Decon Environmental Services, Inc.

Certified Analytical Report

Hayward, CA 94545

Laboratory ID: 38822-003	Sample ID:	Coml	oined Inl	Fluent	Matrix	: Liquid Sam	ple Date: 4/30/2	004 8:54 AM
Cyclohexanone	ND	1	20	20	μg/L	5/10/2004	WMS110676	EPA 8260B
Dibromochloromethane	ND	1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
Dibromomethane	ND	1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
Dichlorodifluoromethane	ND	1	0.5	0.5	$\mu g/L$	5/10/2004	WMS110676	EPA 8260B
Diisopropyl Ether	ND	1	5	5	μg/L	5/10/2004	WMS110676	EPA 8260B
Ethyl Benzene	ND	1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
Freon 113	ND	1	1	1	μg/L	5/10/2004	WMS110676	EPA 8260B
Hexachlorobutadiene	ND	1	5	5	μg/L	5/10/2004	WMS110676	EPA 8260B
Iodomethane	ND	1	1	1	μg/L	5/10/2004	WMS110676	EPA 8260B
Isopropanol	ND	1	20	20	μg/L	5/10/2004	WMS110676	EPA 8260B
Isopropylbenzene	ND	1	1	1	μg/L	5/10/2004	WMS110676	EPA 8260B
Methylene Chloride	ND	1	5	5	μg/L	5/10/2004	WMS110676	EPA 8260B
Methyl-t-butyl Ether	90	1	1	1	μg/L	5/10/2004	WMS110676	EPA 8260B
Naphthalene	ND	1	5	5	μg/L	5/10/2004	WMS110676	EPA 8260B
n-Butylbenzene	ND	1	5	5	μg/L	5/10/2004	WMS110676	EPA 8260B
n-Propylbenzene	ND	1	5	5	μg/L	5/10/2004	WMS110676	EPA 8260B
Pentachloroethane	ND	1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
p-Isopropyltoluene	ND	1	5	5	μg/L	5/10/2004	WMS110676	EPA 8260B
sec-Butylbenzene	ND	1	5	5	μg/L	5/10/2004	WMS110676	EPA 8260B
Styrene	ND	1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
tert-Amyl Methyl Ether	ND	1	5	5	μg/L	5/10/2004	WMS110676	EPA 8260B
tert-Butanol (TBA)	ND	1	10	10	μg/L	5/10/2004	WMS110676	EPA 8260B
tert-Butyl Ethyl Ether	ND	1	5	5	μg/L	5/10/2004	WMS110676	EPA 8260B
tert-Butylbenzene	ND	1	5	5	μg/L	5/10/2004	WMS110676	EPA 8260B
Tetrachloroethene	0.65	1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
Tetrahydrofuran	ND	1	20	20	μg/L	5/10/2004	WMS110676	EPA 8260B
Toluene	ND	1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
trans-1,2-Dichloroethene	ND	1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
trans-1,3-Dichloropropene	ND	1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
trans-1,4-Dichloro-2-butene	ND	1	1	1	μg/L	5/10/2004	WMS110676	EPA 8260B
Trichloroethene	ND	1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
Trichlorofluoromethane	ND	1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
Vinyl Chloride	ND	1	0.5	0.5	μg/L	5/10/2004	WMS110676	EPA 8260B
Xylenes, Total	ND	1	1	1	μg/L	5/10/2004	WMS110676	EPA 8260B

Surrogate	Surrogate Recovery	Contro	l Li	mits (%)
4-Bromofluorobenzene	104.0	64	-	125
Dibromofluoromethane	103.0	23	-	172
Toluene-d8	116.0	70	_	134

Analyzed by: Xbian - 5/10/2004 Reviewed by: LGLANTZ - 05/13/04

Days to analysis: 10

3334 Victor Court, Santa Clara, CA 95054

Phone: (408) 588-0200 Fax: (408) 588-0201

Decon Environmental Services, Inc.

23490 Connecticut Street Hayward, CA 94545

Attn: Jason Gulbransen

Date: 5/13/2004 Date Received: 4/30/2004

Project Name: Jefferson Carwash

Project Number: 4470 P.O. Number: 4470 Sampled By: Client

Laboratory ID: 388	22-003 Sample	ID:	Com	bined In	Fluent	Matrix	: Liquid Sa	mple Date: 4/30/2004	8:54 AM
Parameter	Result	Flag	DF	PQL	PQLR	Units	Analysis Date	QC Batch ID	Method
TPH as Gasoline	71		1	25	25	μg/L	5/11/2004	WMS110678	GC-MS
Reported TPH as Gasoline	value is the result of hig	h concent	ratin of	MTBE with	in the TPH a	ns Gasoline q	uantitationrange.		
Surrogate	Surrogate Recovery	Co	ntrol Li	mits (%)		Analy	zed by: Xbian - 5/	11/2004	
4-Bromofluorobenzene	118.0		64 -	125		Revie	wed by: GGUEOR	GUIEVA - 05/12/04	
Dibromofluoromethane	119.0		23 -	172					
Toluene-d8	109.0		70 -	134		Days	to analysis: 11		

3334 Victor Court , Santa Clara, CA 95054

Decon Environmental Services, Inc.

23490 Connecticut Street Hayward, CA 94545

Attn: Jason Gulbransen

Phone: (408) 588-0200 Fax: (408) 588-0201

Date: 5/13/2004 Date Received: 4/30/2004

Project Name: Jefferson Carwash

Project Number: 4470 P.O. Number: 4470 Sampled By: Client

Certified Analy	vtical	Report
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Laboratory ID: 38822-0	004 Sample ID:		L	ag V Inl	ent	Matrix	: Liquid Sam	d Sample Date: 4/30/2004 8	
Parameter	Result	Flag	DF	PQL	PQLR	Units	Analysis Date	QC Batch ID	Method
1,1,1,2-Tetrachloroethane	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
1,1,1-Trichloroethane	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
1,1,2,2-Tetrachloroethane	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
1,1,2-Trichloroethane	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
1,1-Dichloroethane	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
1,1-Dichloroethene	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
1,1-Dichloropropene	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
1,2,3-Trichlorobenzene	ND		1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B
1,2,3-Trichloropropane	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
1,2,4-Trichlorobenzene	ND		1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B
1,2,4-Trimethylbenzene	ND		1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B
1,2-Dibromo-3-Chloropropane	ND		1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B
1,2-Dibromoethane (EDB)	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
1,2-Dichlorobenzene	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
1,2-Dichloroethane	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
1,2-Dichloropropane	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
1,3,5-Trimethylbenzene	ND		1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B
1,3-Dichlorobenzene	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
1,3-Dichloropropane	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
1,4-Dichlorobenzene	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
1,4-Dioxane	ND		1	50	50	μg/L	5/11/2004	WMS110676	EPA 8260B
2,2-Dichloropropane	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
2-Butanone (MEK)	ND		1	20	20	μg/L	5/11/2004	WMS110676	EPA 8260B
2-Hexanone	ND		1	20	20	μg/L	5/11/2004	WMS110676	EPA 8260B
2-Chloroethyl-vinyl Ether	ND		1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B
2-Chlorotoluene	ND		1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B
4-Chlorotoluene	ND		1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B
4-Methyl-2-Pentanone(MIBK)	ND		1	20	20	μg/L	5/11/2004	WMS110676	EPA 8260B
Acetone	ND		1	20	20	μg/L	5/11/2004	WMS110676	EPA 8260B
Acetonitrile	ND		1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B
Acrolein	ND		1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B
Acrylonitrile	ND		1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B
Benzene	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
Benzyl Chloride	ND		1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B
Bromobenzene	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
Bromochloromethane	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
Bromodichloromethane	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
Bromoform	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
Bromomethane	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
Carbon Disulfide	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
Carbon Tetrachloride	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
Chlorobenzene	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
Chloroethane	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
Chloroform	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
Chloromethane	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
cis-1,2-Dichloroethene	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
cis-1,3-Dichloropropene	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B

ND = Not Detected at or above the PQL

3334 Victor Court, Santa Clara, CA 95054

Decon Environmental Services, Inc.

Phone: (408) 588-0200 Fax: (408) 588-0201

Date: 5/13/2004 Date Received: 4/30/2004

Project Name: Jefferson Carwash

Project Number: 4470 P.O. Number: 4470 Sampled By: Client

Certified Analytical Report

Hayward, CA 94545

23490 Connecticut Street

Attn: Jason Gulbransen

Laboratory ID: 38822-004	Sample ID:	L	ag V Inle	ent	Matrix	: Liquid Sam	ple Date: 4/30/2	004 8:56 AM
Cyclohexanone	ND	1	20	20	μg/L	5/11/2004	WMS110676	EPA 8260B
Dibromochloromethane	ND	1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
Dibromomethane	ND	1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
Dichlorodifluoromethane	ND	1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
Diisopropyl Ether	ND	1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B
Ethyl Benzene	ND	1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
Freon 113	ND	1	1	1	μg/L	5/11/2004	WMS110676	EPA 8260B
Hexachlorobutadiene	ND	1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B
Iodomethane	ND	1	1	1	μg/L	5/11/2004	WMS110676	EPA 8260B
Isopropanol	ND	1	20	20	μg/L	5/11/2004	WMS110676	EPA 8260B
Isopropylbenzene	ND	1	1	1	μg/L	5/11/2004	WMS110676	EPA 8260B
Methylene Chloride	ND	1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B
Methyl-t-butyl Ether	ND	1	1	1	μg/L	5/11/2004	WMS110676	EPA 8260B
Naphthalene	ND	1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B
n-Butylbenzene	ND	1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B
n-Propylbenzene	ND	1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B
Pentachloroethane	ND	1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
p-Isopropyltoluene	ND	1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B
sec-Butylbenzene	ND	1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B
Styrene	ND	1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
tert-Amyl Methyl Ether	ND	1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B
tert-Butanol (TBA)	ND	1	10	10	μg/L	5/11/2004	WMS110676	EPA 8260B
tert-Butyl Ethyl Ether	ND	1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B
tert-Butylbenzene	ND	1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B
Tetrachloroethene	ND	1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
Tetrahydrofuran	ND	1	20	20	μg/L	5/11/2004	WMS110676	EPA 8260B
Toluene	ND	1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
trans-1,2-Dichloroethene	ND	1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
trans-1,3-Dichloropropene	ND	1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
trans-1,4-Dichloro-2-butene	ND	1	1	1	μg/L	5/11/2004	WMS110676	EPA 8260B
Trichloroethene	ND	1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
Trichlorofluoromethane	ND	1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
Vinyl Chloride	ND	1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
Xylenes, Total	ND	1	1	1	μg/L	5/11/2004	WMS110676	EPA 8260B

Surrogate	Surrogate Recovery	Contro	mits (%)	
4-Bromofluorobenzene	106.0	64	-	125
Dibromofluoromethane	111.0	23	-	172
Toluene-d8	112.0	70	_	134

Analyzed by: Xbian - 5/11/2004 Reviewed by: LGLANTZ - 05/13/04

Days to analysis: 11

3334 Victor Court, Santa Clara, CA 95054

Phone: (408) 588-0200 Fax: (408) 588-0201

Decon Environmental Services, Inc.

23490 Connecticut Street Hayward, CA 94545 Attn: Jason Gulbransen Date: 5/13/2004 Date Received: 4/30/2004

Project Name: Jefferson Carwash

Project Number: 4470 P.O. Number: 4470 Sampled By: Client

Laboratory ID: 38822-004 Sample			L	ag V Inl	ent	Matrix: Liquid Sample Date: 4/30/2004 8:56 A				
Parameter	Result	Flag	DF	PQL	PQLR	Units	Analysis Date	QC Batch ID	Method	
TPH as Gasoline	ND		1	25	25	μg/L	5/11/2004	WMS110678	GC-MS	
Surrogate	Surrogate Recovery	C	ontrol Li	nits (%)		Anal	yzed by: Xbian - 5/11	/2004		
4-Bromofluorobenzene	119.0		64 -	125		Revi	ewed by: GGUEORGI	UIEVA - 05/12/04		
Dibromofluoromethane	120.0		23 -	172						
Toluene-d8	104.0		70 -	134		Days	s to analysis: 11			

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Decon Environmental Services, Inc.

23490 Connecticut Street Hayward, CA 94545

Attn: Jason Gulbransen

Date: 5/13/2004 Date Received: 4/30/2004

Project Name: Jefferson Carwash

Project Number: 4470 P.O. Number: 4470 Sampled By: Client

Laboratory ID: 38822-00	5 Samı	Sample ID:		harge Ef	ffluent	Matrix	: Liquid Sam	ple Date: 4/30/2004 8:58 AM		
Parameter	Result	Flag	DF	PQL	PQLR	Units	Analysis Date	QC Batch ID	Method	
1,1,1,2-Tetrachloroethane	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B	
1,1,1-Trichloroethane	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B	
1,1,2,2-Tetrachloroethane	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B	
1,1,2-Trichloroethane	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B	
1,1-Dichloroethane	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B	
1.1-Dichloroethene	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B	
1,1-Dichloropropene	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B	
1,2,3-Trichlorobenzene	ND		1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B	
1,2,3-Trichloropropane	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B	
1,2,4-Trichlorobenzene	ND		1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B	
1,2,4-Trimethylbenzene	ND		1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B	
1,2-Dibromo-3-Chloropropane	ND		1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B	
1,2-Dibromoethane (EDB)	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B	
1,2-Dichlorobenzene	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B	
1,2-Dichloroethane	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B	
,	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B	
1,2-Dichloropropane	ND		1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B	
1,3,5-Trimethylbenzene	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B	
1,3-Dichlorobenzene	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B	
1,3-Dichloropropane			1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B	
1,4-Dichlorobenzene	ND		1	50	50	μg/L	5/11/2004	WMS110676	EPA 8260B	
1,4-Dioxane	ND		1	0.5	0.5	μg/L μg/L	5/11/2004	WMS110676	EPA 8260B	
2,2-Dichloropropane	ND		1	20	20	μg/L μg/L	5/11/2004	WMS110676	EPA 8260B	
2-Butanone (MEK)	ND		1	20	20	μg/L μg/L	5/11/2004	WMS110676	EPA 8260B	
2-Hexanone	ND		1	5	5	μg/L μg/L	5/11/2004	WMS110676	EPA 8260B	
2-Chloroethyl-vinyl Ether	ND		-	5	5	μg/L μg/L	5/11/2004	WMS110676	EPA 8260B	
2-Chlorotoluene	ND		1	5	5		5/11/2004	WMS110676	EPA 8260B	
4-Chlorotoluene	ND		1	20	20	μg/L	5/11/2004	WMS110676	EPA 8260B	
4-Methyl-2-Pentanone(MIBK)	ND		1		20	μg/L μg/I	5/11/2004	WMS110676	EPA 8260B	
Acetone	ND		1	20	5	μg/L	5/11/2004	WMS110676	EPA 8260B	
Acetonitrile	ND		l	5		μg/L	5/11/2004	WMS110676	EPA 8260B	
Acrolein	ND		1	5	5 5	μg/L α/I	5/11/2004	WMS110676	EPA 8260B	
Acrylonitrile	ND		1	5		μg/L	5/11/2004	WMS110676	EPA 8260B	
Benzene	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B	
Benzyl Chloride	ND		1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B	
Bromobenzene	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B	
Bromochloromethane	ND		1	0.5	0.5	μg/L		WMS110676	EPA 8260B	
Bromodichloromethane	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B	
Bromoform	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B	
Bromomethane	ND		1	0.5	0.5	μg/L	5/11/2004		EPA 8260B	
Carbon Disulfide	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B	
Carbon Tetrachloride	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B EPA 8260B	
Chlorobenzene	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676		
Chloroethane	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B	
Chloroform	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B	
Chloromethane	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B	
cis-1,2-Dichloroethene	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B	
cis-1,3-Dichloropropene	ND		1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B	

ND = Not Detected at or above the PQL

DF = Dilution Factor

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Date: 5/13/2004

Decon Environmental Services, Inc.

23490 Connecticut Street Hayward, CA 94545 Attn: Jason Gulbransen Date Received: 4/30/2004

Project Name: Jefferson Carwash

Project Number: 4470 P.O. Number: 4470 Sampled By: Client

Certified Analytical Report

Laboratory ID: 38822-005	Sample ID:	Disch	arge Eff	luent	Matrix	: Liquid Sam	ple Date: 4/30/2	004 8:58 AM
Cyclohexanone	ND	1	20	20	μg/L	5/11/2004	WMS110676	EPA 8260B
Dibromochloromethane	ND	1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
Dibromomethane	ND	1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
Dichlorodifluoromethane	ND	1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
Diisopropyl Ether	ND	1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B
Ethyl Benzene	ND	1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
Freon 113	ND	1	1	1	μg/L	5/11/2004	WMS110676	EPA 8260B
Hexachlorobutadiene	ND	1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B
Iodomethane	ND	1	1	1	μg/L	5/11/2004	WMS110676	EPA 8260B
Isopropanol	ND	1	20	20	μg/L	5/11/2004	WMS110676	EPA 8260B
Isopropylbenzene	ND	1	1	1	μg/L	5/11/2004	WMS110676	EPA 8260B
Methylene Chloride	ND	1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B
Methyl-t-butyl Ether	ND	1	1	1	μg/L	5/11/2004	WMS110676	EPA 8260B
Naphthalene	ND	1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B
n-Butylbenzene	ND	1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B
n-Propylbenzene	ND	1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B
Pentachloroethane	ND	1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
p-Isopropyltoluene	ND	1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B
sec-Butylbenzene	ND	1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B
Styrene	ND	1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
tert-Amyl Methyl Ether	ND	1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B
tert-Butanol (TBA)	ND	1	10	10	μg/L	5/11/2004	WMS110676	EPA 8260B
tert-Butyl Ethyl Ether	ND	1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B
tert-Butylbenzene	ND	1	5	5	μg/L	5/11/2004	WMS110676	EPA 8260B
Tetrachloroethene	ND	1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
Tetrahydrofuran	ND	1	20	20	μg/L	5/11/2004	WMS110676	EPA 8260B
Toluene	ND	1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
trans-1,2-Dichloroethene	ND	1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
trans-1,3-Dichloropropene	ND	1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
trans-1,4-Dichloro-2-butene	ND	1	1	1	μg/L	5/11/2004	WMS110676	EPA 8260B
Trichloroethene	ND	1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
Trichlorofluoromethane	ND	1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
Vinyl Chloride	ND	1	0.5	0.5	μg/L	5/11/2004	WMS110676	EPA 8260B
Xylenes, Total	ND	1	1	1	μg/L	5/11/2004	WMS110676	EPA 8260B

Surrogate	Surrogate Recovery	Contro	LLi	mits (%)	
4-Bromofluorobenzene	104.0	64	-	125	
Dibromofluoromethane	105.0	23	-	172	
Toluene-d8	115.0	70	-	134	

Analyzed by: Xbian - 5/11/2004 Reviewed by: LGLANTZ - 05/13/04

Days to analysis: 11

3334 Victor Court, Santa Clara, CA 95054

Phone: (408) 588-0200 Fax: (408) 588-0201

Decon Environmental Services, Inc.

23490 Connecticut Street Hayward, CA 94545 Attn: Jason Gulbransen Date: 5/13/2004 Date Received: 4/30/2004

Project Name: Jefferson Carwash

Project Number: 4470 P.O. Number: 4470 Sampled By: Client

Laboratory ID: 38822-005 Sample II			Discl	narge Ef	fluent	Matrix: Liquid Sample Date: 4/30/2004 8:58 A				
Parameter	Result	Flag	DF	PQL	PQLR	Units	Analysis Date	QC Batch ID	Method	
TPH as Gasoline	ND		1	25	25	μg/L	5/11/2004	WMS110678	GC-MS	
Surrogate	Surrogate Recovery	C	ontrol Li	nits (%)		Anal	yzed by: Xbian - 5/11/	/2004		
4-Bromofluorobenzene	115.0		64 -	125		Revi	ewed by: GGUEORGU	ЛЕVA - 05/12/04		
Dibromofluoromethane	120.0		23 -	172						
Toluene-d8	105.0		70 -	134		Days	s to analysis: 11			

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Quality Control - Method Blank

Prep Batch ID:

Entered by: XBIAN - 05/11/04 Validated by: MTU - 05/11/04 QC Batch ID: WMS110676

Matrix: Liquid

Prep Date:	A			EORGUI	EVA - 05/11/04	Date of Analysis: 5/10/2004
Method: EPA 8260B						EPA 8260I
Parameter	Result	DF	PQL	PQLR	Units	
1,1,1,2-Tetrachloroethane	ND	1	0.5	0.5	μg/L	
1,1,1-Trichloroethane	ND	1	0.5	0.5	μg/L	
1,1,2,2-Tetrachloroethane	ND	1	0.5	0.5	μg/L	
1,1,2-Trichloroethane	ND	1	0.5	0.5	μg/L	
1,1-Dichloroethane	ND	1	0.5	0.5	μg/L	
1,1-Dichloroethene	ND	1	0.5	0.5	μg/L	
1,1-Dichloropropene	ND	1	0.5	0.5	μg/L	
1,2,3-Trichlorobenzene	ND	1	5	5	μg/L	
1,2,3-Trichloropropane	ND	1	0.5	0.5	μg/L	
1,2,4-Trichlorobenzene	ND	1	5	5	μg/L	
1,2,4-Trimethylbenzene	ND	1	5	5	μg/L	
1,2-Dibromo-3-Chloropropane	ND	1	5	5	μg/L	
1,2-Dibromoethane (EDB)	ND	1	0.5	0.5	μg/L	
1,2-Dichlorobenzene	ND	1	0.5	0.5	μg/L	
1,2-Dichloroethane	ND	1	0.5	0.5	μg/L	
1,2-Dichloropropane	ND	ı	0.5	0.5	μg/L	
1,3,5-Trimethylbenzene	ND	1	5	5	μg/L	
1,3-Dichlorobenzene	ND	1	0.5	0.5	μg/L	
1,3-Dichloropropane	ND	1	0.5	0.5	μg/L	
1,4-Dichlorobenzene	ND	1	0.5	0.5	μg/L	
	ND	1	50	50	μg/L	
1,4-Dioxane	ND	1	0.5	0.5	μg/L	
2,2-Dichloropropane	ND	1	20	20	μg/L	
2-Butanone (MEK)	ND	1	5	5	μg/L	
2-Chloroethyl-vinyl Ether	ND	1	5	5	μg/L	
2-Chlorotoluene	ND	1	20	20	μg/L	
2-Hexanone	ND	1	5	5	μg/L	
4-Chlorotoluene	ND	1	20	20	μg/L	
4-Methyl-2-Pentanone(MIBK)	ND	1	20	20	μg/L	
Acetone	ND ND	1	5	5	μg/L	
Acetonitrile	ND ND	1	5	5	μg/L	
Acrolein	ND ND	1	5	5	μg/L	
Acrylonitrile	ND ND	1	0.5	0.5	μg/L	
Benzene	ND ND	1	5	5	μg/L μg/L	
Benzyl Chloride	ND ND	1	0.5	0.5	μg/L μg/L	
Bromobenzene		1	0.5	0.5	μg/L	
Bromochloromethane	ND ND	1	0.5	0.5	μg/L μg/L	
Bromodichloromethane	ND ND	1	0.5	0.5	μg/L μg/L	
Bromoform		1	0.5	0.5	μg/L μg/L	
Bromomethane	ND	1	0.5	0.5	μg/L μg/L	
Carbon Disulfide	ND		0.5	0.5	μg/L μg/L	
Carbon Tetrachloride	ND	1	0.5	0.5	μg/L μg/L	
Chlorobenzene	ND	1				
Chloroethane	ND	1	0.5 0.5	0.5 0.5	μg/L μg/L	
Chloroform	ND	1	0.5	0.5	μg/L μg/L	
Chloromethane	ND	1				
cis-1,2-Dichloroethene	ND	1	0.5	0.5	μg/L	
cis-1,3-Dichloropropene	ND	1	0.5	0.5	μg/L	
Cyclohexanone	ND	1	20	20	μg/L	
Dibromochloromethane	ND	1	0.5		μg/L	
Dibromomethane	ND	1	0.5	0.5	μg/L	

Xylenes, Total

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Quality Control - Method Blank

Prep Batch ID: Prep Date:	Va	tered by: 2 lidated by: by: GGUI	MTU -		QC Batch ID: WMS110676 Matrix: Liquid Date of Analysis: 5/10/2004
Dichlorodifluoromethane ND	1	0.5	0.5	μg/L	
Diisopropyl Ether ND	1	5	5	μg/L	
Ethyl Benzene ND	1	0.5	0.5	μg/L	
Freon 113 ND	1	1	1	μg/L	
Hexachlorobutadiene ND	1	5	5	μg/L	
Iodomethane ND	1	1	1	μg/L	
Isopropanol ND	1	20	20	μg/L	
Isopropylbenzene ND	1	1	1	μg/L	
Methyl-t-butyl Ether ND	1	1	1	μg/L	
Methylene Chloride ND	1	5	5	μg/L	
n-Butylbenzene ND	1	5	5	μg/L	
n-Propylbenzene ND	1	5	5	μg/L	
Naphthalene ND	1	5	5	μg/L	
p-Isopropyltoluene ND	1	5	5	μg/L	
Pentachloroethane ND	1	0.5	0.5	μg/L	
sec-Butylbenzene ND	1	5	5	μg/L	
Styrene ND	1	0.5	0.5	μg/L	
tert-Amyl Methyl Ether ND	1	5	5	μg/L	
tert-Butanol (TBA)	1	10	10	μg/L	
tert-Butyl Ethyl Ether ND	1	5	5	μg/L	
tert-Butylbenzene ND	1	5	5	μg/L	
Tetrachloroethene ND	1	0.5	0.5	μg/L	
Tetrahydrofuran ND	1	20	20	μg/L	
Toluene ND	1	0.5	0.5	μg/L	
trans-1,2-Dichloroethene ND	1	0.5	0.5	μg/L	
trans-1,3-Dichloropropene ND	1	0.5	0.5	μg/L	
trans-1,4-Dichloro-2-butene ND	1	1	1	μg/L	
Trichloroethene	1	0.5	0.5	μg/L	
Trichlorofluoromethane NE	1	0.5	0.5	μg/L	
Vinyl Acetate NE	1	5	5	μg/L	
Vinyl Chloride NE) 1	0.5	0.5	μg/L	

1 1 1

Surrogate	Surrogate Recovery	Control Limits (%				
4-Bromofluorobenzene	106.0	64 - 125				
Dibromofluoromethane	96.6	23 - 172				
Toluene-d8	111.0	70 - 134				

3334 Victor Court , Santa Clara, CA 95054

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Quality Control - Laboratory Control Spike / Duplicate Results

Prep Batch ID:

Data entry by: XBIAN - 05/11/04

QC Batch ID: WMS110676 Date of Analysis: 5/10/2004

Prep Date:

Reviewed by: MTU - 05/11/04

Matrix: Liquid

Approved by: GGUEORGUIEVA - 05/11/04

Method EPA 8260B				EF	PA 8260B		Conc.	Units: µg/L	
Parameter 1,1-Dichloroethene	Blank ND	Spike Amt 20.0	SpikeResult 16.4	QC Type LCS	Analysis Date 5/10/2004	% Recovery 82.0	RPD	RPD Limits	Recovery Limits 60 - 132
Benzene	ND	20.0	21.2	LCS	5/10/2004	106.0			77 - 154
Chlorobenzene	ND	20.0	19.2	LCS	5/10/2004	96.0			66 - 141
Methyl-t-butyl Ether	ND	20.0	17.8	LCS	5/10/2004	89.0			58 - 127
Toluene	ND	20.0	19.1	LCS	5/10/2004	95.5			47 - 137
Trichloroethene	ND	20.0	19.1	LCS	5/10/2004	95.5			57 - 159
Surrogate 4-Bromofluorobenzene Dibromofluoromethan		Surrogate R 103.0 93.6)	64	Limits (%) - 125 - 172				
Toluene-d8		105.		70	- 134				
1,1-Dichloroethene	ND	20.0	18.1	LCSD	5/10/2004	90.5	9.9	25	60 - 132
Benzene	ND	20.0	23.4	LCSD	5/10/2004	117.0	9.9	25	77 - 154
Chlorobenzene	ND	20.0	20.2	LCSD	5/10/2004	101.0	5.1	25	66 - 141
Methyl-t-butyl Ether	ND	20.0	18.9	LCSD	5/10/2004	94.5	6.0	25	58 - 127
Toluene	ND	20.0	20.4	LCSD	5/10/2004	102.0	6.6	25	47 - 137
Trichloroethene	ND	20.0	20.7	LCSD	5/10/2004	103.5	8.0	25	57 - 159
Surrogate 4-Bromofluorobenzen Dibromofluoromethan Toluene-d8		Surrogate I 104. 95.0 104.	0	64 23	Limits (%) - 125 - 172 - 134				

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Phone: (408) 588-0200

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Quality Control - Matrix Spike / Duplicate Results

Prep Batch ID:

Prep Date:

Data entry by: XBIAN - 05/11/04

Reviewed by: GGUEORGUIEVA - 05/11/04

Approved by: GGUEORGUIEVA - 05/11/04

QC Batch ID: WMS110676

Date of Analysis: 5/10/2004

Matrix: Liquid

Method EPA 8260B				EPA 82	260B			Conc. Uni	its: μg/L
Parameter	Sample Result	Spike Amount	Spike Result	QC Type	Analysis Date	% Recovery	RPD	RPD Limits	Recovery Limits
MS SampleNumber: 38809-001 1,1-Dichloroethene	ND	20.0	17.1	MS	5/10/2004	85.5			59 - 133
Benzene	ND	20.0	22.2	MS	5/10/2004	111.0			73 - 134
Chlorobenzene	ND	20.0	19.0	MS	5/10/2004	95.0			86 - 121
Methyl-t-butyl Ether	1.8	20.0	21.3	MS	5/10/2004	97.5			42 - 157
Toluene	ND	20.0	19.9	MS	5/10/2004	99.5			79 - 117
Trichloroethene	ND	20.0	18.5	MS	5/10/2004	92.5			71 - 119
Surrogate S 4-Bromofluorobenzene Dibromofluoromethane Toluene-d8	Surrogate Rec 103.0 102.0 108.0	covery	64 23	- 125 - 172 - 134	()				
MSD SampleNumber: 38809-001 1,1-Dichloroethene	ND	20.0	17.8	MSD	5/10/2004	89.0	4.0	25	59 - 133
Benzene	ND	20.0	22.8	MSD	5/10/2004	114.0	2.7	25	73 - 134
Chlorobenzene	ND	20.0	19.4	MSD	5/10/2004	97.0	2.1	25	86 - 121
Methyl-t-butyl Ether	1.8	20.0	21.8	MSD	5/10/2004	100.0	2.3	25	42 - 157
Toluene	ND	20.0	20.8	MSD	5/10/2004	104.0	4.4	25	79 - 117
Trichloroethene	ND	20.0	18.9	MSD	5/10/2004	94.5	2.1	25	71 - 119
Surrogate 5 4-Bromofluorobenzene Dibromofluoromethane Toluene-d8	Surrogate Re 96.2 101.0 112.0	covery	64 23	- 125 - 172 - 134	ó)				

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Phone: (408) 588-0200 Fax: (408) 588-0201

Quality Control - Method Blank

Prep Batch ID:

Entered by: XBIAN - 05/12/04

QC Batch ID: WMS110678

Validated by: GGUEORGUIEVA - 05/12/04

Matrix: Liquid

Prep Date:

Approved by: GGUEORGUIEVA - 05/12/04

Date of Analysis: 5/11/2004

Method: GC-MS

TPH as Gasoline - GC-MS

PQL PQLR DF Units Result Parameter 25 $\mu g/L$ ND 1 25 TPH as Gasoline

Surrogate Recovery Surrogate 4-Bromofluorobenzene

Control Limits (% 64 - 125

Dibromofluoromethane Toluene-d8

117.0 108.0

116.0

23 - 172 70 - 134

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

Quality Control - Laboratory Control Spike / Duplicate Results

Prep Batch ID:

Prep Date:

Data entry by: XBIAN - 05/12/04

Reviewed by: GGUEORGUIEVA - 05/12/04

Approved by: GGUEORGUIEVA - 05/12/04

QC Batch ID: WMS110678

Date of Analysis: 5/11/2004

Matrix: Liquid

Method GC-MS			7	ГРН as G	asoline - GC	Conc. Units: µg/L			
Parameter TPH as Gasoline	Blank ND	Spike Amt 125.0	SpikeResult 148.4	QC Type LCS	Analysis Date 5/11/2004	% Recovery 118.7	RPD	RPD Limits	Recovery Limits 65 - 135
Surrogate		Surrogate R	Recovery	Control	Limits (%)				
4-Bromofluorobenzene		117.		64	- 125				
Dibromofluoromethane		110.	0	23	- 172				
Toluene-d8		105.	0	70	- 134				
TPH as Gasoline	ND	250.0	146.5	LCSD	5/11/2004	117.2	1.3	25	65 - 135
Surrogate		Surrogate I	Recovery	Control	Limits (%)				
4-Bromofluorobenzene	;	113.		64	- 125				
Dibromofluoromethan	e	119.	0	23	- 172				
Toluene-d8		112.	0	70	- 134				

PDF Report (Ajuo beg selbel) 003 20 CAM-17 RCRA-8 NPDES Detection Limits Chain of Custody / Analysis Request PLS EINAIL TO DECODE MAKKEMPIRNIE (HTUGUNG PIRNIE, COM Zib: ☐ EDD Report☐ EDF Report☐ NPDES Detect **EDD Report** State: ☐ LUFT-5 ☐ PPM-13 Semi-Conductor Metals: Bi, Ce, Cs, Ga, Ge, In, Li, P, S, Ta, Te, Zr Billing Address: (If Different) DRIEN FRU Al, As, Sb, Ba, Be, B, Cd, Ca, Cr, Co, Cu, Fe, (Pb) Mg, Mn, Hg, Mo, Ni, K, Si, Ag, Na, Se, Sr, Tl, Sn, Ti, Zn, V, W_ Invoice to: (If Different) Special Instructions or Comments Company: Project Name: Purchase Order No.: ダイイの Project Location: Project No.: レイフン Metals: Hi Preservative #HTSGON @PIENIE.com 510 782 8589 4 596-8855 Containers Entech Analytical Labs, Inc. □ 1 Day□ 3 Day□ 5 Day Grab ☐ Sam. ☐ 2 Day ☐ 4 Day ☐ 6-10 Day (std) **Turn Around Time** Composite Zip Code: jaulbrunsen é leconomos. State: Zip Code: (408) 588-0200 (408) 588-0201 - Fax Ž 520 773 9137 Time 834 858 85°5° からな Sample Email Address: Phone No.: Fax No.: Date 6-30 4-30 Lab. No. 160/bransen & 14 A2141/2602 Field Org. Code: DECONTING & MACCOLM RENNE Santa Clara, CA 95054 13400 Connectiut St DISCURDE POPPLUENT 3334 Victor Court Client ID / Field Point ombined Influent ag Vinlent loc/bansen Order ID: FW-3 Global ID:

3334 Victor Court • Santa Clara, CA 95054 • (408) 588-0200 • Fax (408) 588-0201

Jason Gulbransen

5/14/2004

Decon Environmental Services, Inc.

23490 Connecticut Street

Hayward, CA 94545

Project Name:

Order:

38882

Jefferson Carwash

Project Number:

4470

Date Collected: 5/5/2004

Date Received:

5/7/2004

P.O. Number:

4470

Certificate of Analysis - Final Report

On May 07, 2004, samples were received under documented chain of custody. Results for the following analyses are attached:

Matrix

<u>Test</u>

Method

Comments

Liquid

Lead

TPH-Extractable

EPA 200.7

EPA 8015 MOD. (Extractable)

Chemical analysis of these samples has been completed. Summaries of the data are contained on the following pages. USEPA protocols for sample storage and preservation were followed.

Entech Analytical Labs, Inc. is certified by the State of California (#2346). If you have any questions regarding procedures or results, please call me at 408-588-0200.

Sincerely,

Laurie Glantz-Murphy

Laboratory Director

3334 Victor Court, Santa Clara, CA 95054

Phone: (408) 588-0200 Fax: (408) 588-0201

Date: 5/14/2004 Date Received: 5/7/2004

Project Name: Jefferson Carwash

Project Number: 4470 P.O. Number: 4470 Sampled By: Client

Decon Environmental Services, Inc.

23490 Connecticut Street Hayward, CA 94545 Attn: Jason Gulbransen

Laboratory ID: 3888	82-001 Sam	ole ID:		EW-2		Matri	x: Liquid Sam	ple Date: 5/5/200)4 3:40 PM
Parameter	Result	Flag	DF	PQL	PQLR	Units	Analysis Date	QC Batch ID	Method
Lead	ND		1	0.015	0.015	mg/L	5/11/2004	WM8709	EPA 200.7
							Analyzed by: Mfe	elix - 5/11/2004	
							Reviewed by: PSAN	DROCK - 05/11/04	
Parameter	Result	Flag	DF	PQL	PQLR	Units	Analysis Date	QC Batch ID	Method
TPH as Diesel	ND		1	50	50	μg/L	5/11/2004	DW4750A	EPA 8015 MOD. (Extractable)
Surrogate	Surrogate Recov	ery	Control L	imits (%)	A 100		Analyzed by: jz -	5/11/2004	
o-Terphenyl	72.0		16 -	137			Reviewed by: LGLA	NTZ - 05/12/04	

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Phone: (408) 588-0200 Fax: (408) 588-0201

Date: 5/14/2004 Date Received: 5/7/2004

Project Name: Jefferson Carwash

Project Number: 4470 P.O. Number: 4470 Sampled By: Client

Decon Environmental Services, Inc.

23490 Connecticut Street Hayward, CA 94545 Attn: Jason Gulbransen

Laboratory ID:	38882-002 Sample	e ID:		EW-3		Matri	x: Liquid Sam	ple Date: 5/5/20	04 3:50 PM
Parameter	Result	Flag	DF	PQL	PQLR	Units	Analysis Date	QC Batch ID	Method
Lead	ND		1	0.015	0.015	mg/L	5/11/2004	WM8709	EPA 200.7
							Analyzed by: Mfe	elix - 5/11/2004	
							Reviewed by: PSAN	DROCK - 05/11/04	
Parameter	Result	Flag	DF	PQL	PQLR	Units	Analysis Date	QC Batch ID	Method
TPH as Diesel	ND		1	50	50	μg/L	5/11/2004	DW4750A	EPA 8015 MOD. (Extractable)
Surrogate	Surrogate Recover	y	Control L	imits (%)		Analyzed by: jz - 5/11/2004			
o-Terphenyl	63.0		16 -	137			Reviewed by: LGLA	NTZ - 05/12/04	

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92.0

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Decon Environmental Services, Inc.

23490 Connecticut Street Hayward, CA 94545 Attn: Jason Gulbransen Date: 5/14/2004 Date Received: 5/7/2004

Project Name: Jefferson Carwash

Reviewed by: LGLANTZ - 05/12/04

Project Number: 4470 P.O. Number: 4470 Sampled By: Client

Certified Analytical Report

o-Terphenyl

Laboratory ID: 38882	-003 Samp	ple ID:	Cor	nbined l	nlet	Matri	x: Liquid Sam	ple Date: 5/5/200	3:42 PM
Parameter	Result	Flag	DF	PQL	PQLR	Units	Analysis Date	QC Batch ID	Method
Lead	ND		1	0.015	0.015	mg/L	5/11/2004	WM8709	EPA 200.7
							Analyzed by: Mfe	elix - 5/11/2004	
							Reviewed by: PSAN	DROCK - 05/11/04	
Parameter	Result	Flag	DF	PQL	PQLR	Units	Analysis Date	QC Batch ID	Method
TPH as Diesel	ND		1	50	50	μg/L	5/11/2004	DW4750A	EPA 8015 MOD. (Extractable)
Surrogate	Surrogate Recov	ery	Control Li	mits (%)			Analyzed by: jz -	5/11/2004	

16 - 137

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Decon Environmental Services, Inc.

23490 Connecticut Street Hayward, CA 94545 Attn: Jason Gulbransen Date: 5/14/2004 Date Received: 5/7/2004

Project Name: Jefferson Carwash

Project Number: 4470 P.O. Number: 4470 Sampled By: Client

Laboratory ID: 38882-	004 Sam	ple ID:	I	Lag V Inl	et	Matri	x: Liquid Sam	ple Date: 5/5/20	004 3:43 PM
Parameter	Result	Flag	DF	PQL	PQLR	Units	Analysis Date	QC Batch ID	Method
Lead	ND		1	0.015	0.015	mg/L	5/11/2004	WM8709	EPA 200.7
							Analyzed by: Mfe	elix - 5/11/2004	
							Reviewed by: PSAN	DROCK - 05/11/04	
Parameter	Result	Flag	DF	PQL	PQLR	Units	Analysis Date	QC Batch ID	Method
TPH as Diesel	ND		1	50	50	μg/L	5/10/2004	DW4750A	EPA 8015 MOD. (Extractable)
Surrogate S	Surrogate Recovery Control Limits (%)			(6) Analyzed by: jz - 5/10/2004					
o-Terphenyl	74.0		16 -	137			Reviewed by: LGLA	NTZ - 05/12/04	

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Decon Environmental Services, Inc.

23490 Connecticut Street Hayward, CA 94545 Attn: Jason Gulbransen Date: 5/14/2004 Date Received: 5/7/2004

Project Name: Jefferson Carwash

Project Number: 4470 P.O. Number: 4470 Sampled By: Client

Laboratory ID: 38882-	-005 Sam	ple ID:		Discharg	e	Matri	x: Liquid Sam	ple Date: 5/5/20	004 3:45 PM
Parameter	Result	Flag	DF	PQL	PQLR	Units	Analysis Date	QC Batch ID	Method
Lead	ND		1	0.015	0.015	mg/L	5/11/2004	WM8709	EPA 200.7
							Analyzed by: Mfe	elix - 5/11/2004	
							Reviewed by: PSAN	DROCK - 05/11/04	
Parameter	Result	Flag	DF	PQL	PQLR	Units	Analysis Date	QC Batch ID	Method
TPH as Diesel	ND		1	50	50	μg/L	5/11/2004	DW4750A	EPA 8015 MOD. (Extractable)
Surrogate	Surrogate Recov	ery	Control L	imits (%)			Analyzed by: jz -	- 5/11/2004	
o-Terphenyl	54.0		16 -	137			Reviewed by: LGLA	NTZ - 05/12/04	

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Phone: (408) 588-0200

Fax: (408) 588-0201

Quality Control - Laboratory Control Spike / Duplicate Results

Prep Batch ID: WM8709

Data entry by: PSANDROCK - 05/07/04

QC Batch ID: WM8709

Date of Analysis: 5/7/2004

Prep Date: 5/7/2004 Reviewed by: PSANDROCK - 05/07/04

Matrix: Liquid

Method EPA 200.7	Units: mg/l	L							
Parameter Lead	Blank ND	Spike Amt 0.5	SpikeResult 0.535	QC Type LCS	Analysis Date 5/7/2004	% Recovery 107.0	RPD	RPD Limits	Recovery Limits 90 - 126
Lead	ND	0.5	0.517	LCSD	5/7/2004	103.4	3.4	25	90 - 126

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Phone: (408) 588-0200

Fax: (408) 588-0201

Quality Control - Laboratory Control Spike / Duplicate Results

Prep Batch ID: DW4750A
Prep Date: 5/7/2004

Data entry by: JZAININGER - 05/12/04

QC Batch ID: DW4750A Date of Analysis: 5/10/2004

Reviewed by: LGLANTZ - 05/12/04

Matrix: Liquid

Method EPA 8015 Me	OD. (Extra	ctable)					Conc.	Units: µg/L	
Parameter TPH as Diesel	Blank ND	Spike Amt 1000.0	SpikeResult 940.	QC Type LCS	Analysis Date 5/10/2004	% Recovery 94.0	RPD	RPD Limits	Recovery Limits 38 - 135
TPH as Motor Oil	ND	1000.0	440.	LCS	5/10/2004	44.0			38 - 135
Surrogate o-Terphenyl		Surrogate R	•		Limits (%)				
TPH as Diesel	ND	1000.0	890.	LCSD	5/10/2004	89.0	5.5	25	38 - 135
TPH as Motor Oil	ND	1000.0	420.	LCSD	5/10/2004	42.0	4.7	25	38 - 135
Surrogate o-Terphenyl		Surrogate F	•		Limits (%)				

Entech Analytical Labs, Inc. 3334 Victor Court (408) 588-0200 Santa Clara, CA 95054 (408) 588-0201 - Fax	alytic (408) (408) 54 (408)	rtical Lak (408) 588-0200 (408) 588-0201 -	abs ,		ည်	•	Chain of Custody / Analysis	<u>C</u>	of (5	\$	5	Ā	٦	ysi		nbí	Request
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